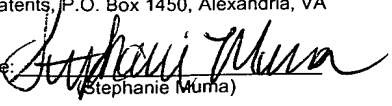


I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: November 15, 2006 Signature: 

(Stephanie Muma)

IFW
Docket No.: 63500A
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:
Mridula (Babli) Kapur, et al.

Application No.: 10/590,750

Confirmation No.: Unknown

Filed: March 18, 2005

Art Unit: N/A

For: FILM LAYERS MADE FROM POLYMER
FORMULATIONS

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the date of entry of the national stage of an international application as set forth in 37 CFR 1.491 (37 CFR 1.97(b)(2)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing

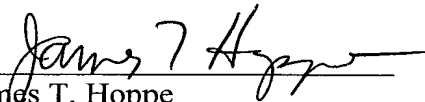
of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

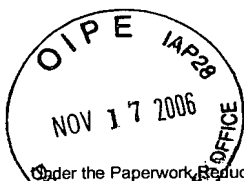
It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1512, under Order No. 63500A. A duplicate copy of this paper is enclosed.

Dated: November 15, 2006

Respectfully submitted,

By 
James T. Hoppe
Registration No.: 35,899
THE DOW CHEMICAL CO.
2030 Dow Center
Midland, Michigan 48674
(979) 238-9039



PTO/SB/08a/b (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/590,750	
			Filing Date	March 18, 2005	
			First Named Inventor	Mridula (Babli) Kapur	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	3	Attorney Docket Number	63500A US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-3,051,690	08-28-1962	Edwin J. Vandenberg	
	AB*	US-3,257,332	06-21-1966	Ziegler	
	AC*	US-3,741,253	06-26-1973	Harri J. Brax, et al.	
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	AO*	US-4,551,380	11-05-1985	Schoenberg	
	AP*	US-4,597,920	07-01-1986	Golike	
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	AS*	US-4,663,220	05-05-1987	Wisneski et al.	
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	AU*	US-4,820,557	04-11-1989	Warren	
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	AX*	US-4,927,708	05-22-1990	Herran et al.	
	AY*	US-4,952,451	08-28-1990	Mueller	
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	AB1*	US-5,026,798	06-25-1991	Canich	
	AC1*	US-5,055,438	10-08-1991	Canich	
	AD1*	US-5,059,481	10-22-1991	Lustig et al.	
	AE1*	US-5,064,802-A	11-12-1991	Stevens et al.	
	AF1*	US-5,228,531	07-20-1993	Patterson et al.	
	AG1*	US-5,272,236	12-21-1993	Lai et al.	
	AH1*	US-5,278,272	01-11-1994	Lai et al.	
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	AL1*	US-5,721,025	02-24-1998	Falla et al.	
	AM1*	US-5,844,045	12-01-1998	Kolthammer et al.	
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		Application Number	10/590,750
		Filing Date	March 18, 2005
		First Named Inventor	Mridula (Babli) Kapur
		Art Unit	N/A
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	63500A US
Sheet	2	of	3

	AT1*	US-6,117,465	09-12-2000	Falla et al.	
	AU1*	US-6,127,484	10-03-2000	Cribbs et al.	
	AV1*	US-6,538,070	03-25-2003	Cardwell et al.	
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	AX1*	US-6,562,905	05-13-2003	Nummala-Pakarinen et al.	
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AY1* US-6,566,446

05-26-2003

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	EP-0799274-B1	10-08-1997	ExxonMobil Chemical Patents Inc.		
	BB	WO-0170827-A1	09-27-2001	Chevron Phillips Chemical Company LP		
	BC	WO-2004000933-A1	12-31-2003	Borealis Technology Oy		
	BD	WO-9736942	10-09-1997	The Dow Chemical Company		
	BE	BE-1015053-A3	09-07-2004	Solvay Polyolefins		
	BF	WO-0003414	01-20-2000	Applied Materials Inc.		
	BG	WO-02074816	09-26-2002	The Dow Chemical Company		

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possible. ⁶ Applicant is to place a check mark here if English language document.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	CA	WILLIAMS and WARD, "The Construction of a Polyethylene Calibration Curve for Gel Permeation Chromatography Using Polystyrene Fractions," 621, Journal of Polymer Science, Polymer Letters, Vol. 6 (1968)		
	CB	BRUNO H. ZIMM, "Apparatus and Methods for Measurement and Interpretation of the Angular Variation of Light Scattering; Preliminary Results on Polystyrene Solutions," 1099, The Journal of Chemical Physics, Vol. 16, No. 12 (1948)		
	CC	PAVEL KRATOCHVIL, "Fundamental Light Scattering Methods," 113-144, <u>Classical Light Scattering from Polymer Solutions</u> , New York: Elsevier, (1987)		
	CD	RAYMOND E. KIRK, DONALD F. OTHMER, MARTIN GRAYSON, and DAVID ECKROTH, "Olefin Polymers (High Pressure Polyethylene)," 416-417, Kirk-Othmer Encyclopedia of Chemical Technology, 3rd ed., Vol. 16, New York: John Wiley & Sons, (1981)		
	CE	RAYMOND E. KIRK, DONALD F. OTHMER, MARTIN GRAYSON, and DAVID ECKROTH, "Plastics Processing," 191-192, Kirk-Othmer Encyclopedia of Chemical Technology, 3rd ed., Vol. 18, New York: John Wiley & Sons, (1981)		
	CF	WILMER A. JENKINS and JAMES P. HARRINGTON, "Plastics and Their Fabrication," 19-27, <u>Packaging Food With Plastics</u> , Lancaster: Technomic Pub. Co., (1991)		

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				Examiner Name	Not Yet Assigned
				Attorney Docket Number	63500A US
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